

We claim:

1. A balloon catheter comprising:
a tube comprising a distal end and a proximal end;
5 a lumen within the tube;
an expandable material;
an opening formed in the tube, the opening communication with the lumen; wherein
at least a portion of the expandable material
10 is located within the lumen.
2. The balloon catheter of claim 1 further comprising at least one opening in a wall of the tube near a distal end of the tube.
3. The balloon catheter of claim 2 wherein
15 an inflation medium may be pumped into the expandable material, out of the expandable material, or both into and out of the expandable material, through the at least one opening near the distal end of the tube.
4. The balloon catheter of claim 1 wherein
20 the expandable material is polyurethane.
5. The balloon catheter of claim 1 wherein the fitting is a Luer T-Fitting comprising two ports.